

## State of New Jersey Department of Environmental Protection PO Box 402 Trenton, NJ 08625-0402 Tel. # (609) 292-2885 Fax # (609) 292-7695

JON S. CORZINE

Governor

LISA P. JACKSON

Commissioner

March 15, 2007

Thomas Easterly, Commissioner Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, Indiana 46204

Dear Mr. Easterly,

New Jersey is home to an area designated as a Class I area under Section 169A of the federal Clean Air Act, namely the Brigantine Wilderness area of the Edwin B. Forsythe National Wildlife Refuge. This area is one of 156 Class I areas located throughout the United States. Among the Class I areas in the eastern United States are the Otter Creck Wilderness area in West Virginia, Shenandoah National Park in Virginia, the Cape Romain Wilderness area in South Carolina and Acadia National Park in Maine. States with Class I areas are required to maintain and improve visibility in these areas to achieve natural background conditions by the year 2064. Existing visibility impairment in these Class I areas, also called regional haze, is caused by many sources located over a wide region.

All States, regardless of whether they are home to a Class I area, must prepare a State Implementation Plan (SIP) for Regional Haze by December, 2007, to meet the United States Environmental Protection Agency (USEPA) rules implementing Section 169A of the Clean Air Act (40 CFR 51.300). This Regional Haze SIP must demonstrate that reasonable progress towards improved visibility at the nearby Class I area will be made by certain milestone years. The first milestone year is 2018. The regulations at 40 CFR 51.308 (d) (1) (iv) require States with Class I areas to develop reasonable progress goals in consultation with any State that may reasonably cause or contribute to visibility impairment in the Class I area. This letter is part of New Jersey's consultation process for improving visibility at Brigantine.

Thus we are seeking your consultation on the reasonable progress goal and development of a coordinated emissions management strategy. For the purpose of establishing reasonable progress goals for the first Regional Haze SIP, the New Jersey Department of Environmental Protection has identified several States that may reasonably contribute to visibility impairment at Brigantine<sup>1</sup> or

<sup>&</sup>lt;sup>1</sup> From the report entitled "Contributions to Regional Haze in the Northeast and Mid-Atlantic United States", prepared by NESCAUM for the Mid-Atlantic / Northeast Visibility Union (MANE-VU), August 2006.

that are members of the Mid-Atlantic Northeast -Visibility Union (MANE-VU) planning organization. These States and the reason for their inclusion in our first consultation process are listed in the attached Table 1.

Future regulations to control air pollutant emissions that affect visibility must be evaluated and included in our Regional Haze SIPs before setting this first reasonable progress goal for the year 2018. To be as inclusive as possible in this important planning process, this letter is being sent to all States within the eastern United States. We plan to focus our initial planning efforts, and to jointly develop a coordinated emission management strategy to meet the first reasonable progress goal of this first round of SIP development, on the States identified in Table 1.

Regardless of whether your State has been identified as causing or contributing to visibility impairment at the Brigantine Wilderness area, you are invited to send a representative of your State to future meetings to be scheduled through our respective Regional Planning Organizations. At these meetings, establishment of the first reasonable progress goal for the Class I areas of the northeastern United States will be specifically discussed. New Jersey will be working with your State through MANE-VU, a regional planning group formed to coordinate and facilitate the regional haze SIP activities. MANE-VU will also be working with other Regional Planning Organizations (RPOs) to which your State may belong (i.e.; the Mid-West RPO or VISTAS). Please send us the name, address and telephone number of the appropriate person within your organization to contact to inform them of the particulars of the first meeting. Please send this to Ray Papalski, 401 East State Street, P. O. Box 418, Trenton, New Jersey 08625-0418.

Should your staff have any questions on this request or on the technical aspects of this letter, please call Ray Papalski at (609) 633-7225 or e-mail him at ray.papalski@dep.state.nj.us. Should you have any questions on New Jersey's plans for the consultation process, please call Mr. Chris Salmi of my staff at (609) 292-6710. Thank you for your anticipated cooperation, and we look forward to working with you and your staff in the near future.

Sincerely yours

Lisa P. Jackson Commissioner

## Attachment

c: Arthur Marin, NESCAUM
Susan Weirman, MARAMA
Chris Recchia, OTC
Raymond Werner, USEPA
Sandra Silva, USFWS
Randy Moore, USDA, FS
Chris Shaver, NPS

## Table 1

## States to be Consulted on Establishing New Jersey's Class I Area 2018 Reasonable Progress Goals

State Name (alphabetical order)	Technique / Reason for Inclusion <sup>2</sup>
Connecticut	MANE-VU member
Delaware	MANE-VU member
District of Columbia	MANE-VU member
Georgia	$> 0.1 \text{ ug/m}^3 \text{ or } > 2\% \text{ Sulfate Contribution}$
Illinois	> 0.1 ug/m <sup>3</sup> or > 2% Sulfate Contribution
Indiana	3 of 5 techniques (Q/D, Calpuff 1 & 2)
Kentucky	> 0.1 ug/m <sup>3</sup> or > 2% Sulfate Contribution
Maine	MANE-VU member
Maryland	4 of 5 techniques (Q/D, Remsad, Calpuff 1 &2)
Massachusetts	MANE-VU member
Michigan	> 0.1 ug/m <sup>3</sup> or > 2% Sulfate Contribution
New Hampshire	MANE-VU member
New York	4 of 5 techniques (Q/D, Remsad, Calpuff 1 &2)
North Carolina	<ul> <li>4 of 5 techniques (Q/D, Remsad, Calpuff 1 &amp;2)</li> </ul>
Ohio	All techniques
Pennsylvania	All techniques
Rhode Island	MANE-VU member
South Carolina	> 0.1 ug/m <sup>3</sup> or > 2% Sulfate Contribution
Tennessee	$> 0.1 \text{ ug/m}^3 \text{ or } > 2\% \text{ Sulfate Contribution}$
Vermont	MANE-VU member
Virginia	4 of 5 techniques (Q/D, Remsad, Calpuff 1 &2)
West Virginia	All techniques

<sup>&</sup>lt;sup>2</sup> From the report entitled "Contributions to Regional Haze in the Northeast and Mid-Atlantic United States", prepared by NESCAUM for the Mid-Atlantic / Northeast Visibility Union (MANE-VU), August, 2006. This table lists the number of techniques where a state was determined to have a greater impact on visibility levels than New Jersey emissions.